COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ADJUSTMENT OF RATES OF COLUMBIA) CASE NO. 10498

ORDER

that Columbia Gas of Kentucky, Inc., ORDERED TΤ IS ("Columbia") shall file an original and 15 copies, except for Item 10, of the following information with this Commission, with a copy to all parties of record. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item No. 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to insure that it is legible. Where information requested herein has been provided along with the original application, in the format requested herein, reference may be made to the specific location of said information in responding to this information request. When applicable, the information requested herein should be provided for total company operations and jurisdictional opera-The information requested herein is due no tions, separately. later than February 7, 1989. If the information cannot be provided by this date, you should submit a motion for an extension of

time stating the reason a delay is necessary and include a date by which it will be furnished. Such motion will be considered by the Commission.

Information Request No. 1

- 1. Provide the capital structure at the end of each of the periods as shown in Format 1.
- 2. a. Provide a list of all outstanding issues of long-term debt as of the end of the latest calendar year and the end of the test period together with the related information as shown in Format 2a. A separate schedule is to be provided for each time period. Report in Column (k) of Format 2a, Schedule 2, the actual dollar amount of debt cost for the test year. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 2a, Schedule 2.
- b. Provide an analysis of end of period short-term debt and a calculation of the average and end of period cost rates as shown in Format 2b.
- 3. Provide a list of all outstanding issues of preferred stock as of the end of the latest calendar year and the end of the test period as shown in Format 3. A separate schedule is to be provided for each time period. Report in Column (h) of Format 3, Schedule 2, the actual dollar amount of preferred stock cost accrued and/or paid during the test year. Compute the actual and annualized preferred stock cost rate and report the results in Column (h) of Format 3, Schedule 2.

- 4. a. Provide a listing of all issues of common stock in the primary market during the most recent 10-year period as shown in Format 4a.
- b. Provide the common stock information on a quarterly and yearly basis for the most recent 5 calendar years available, and through the latest available quarter as shown in Format 4b.
- c. Provide monthly market price figures for common stock for each month during the most recent 5-year period and for the months through the date the application is filed as shown in Format 4c. Provide a listing of all stock splits and stock dividends by date and type.
- 5. Provide a computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test year as shown in Format 5.
- 6. a. Provide a schedule of the present and proposed rates, charges, terms and conditions, and service rates and regulations which the applicant seeks to change, shown in comparative form.
- b. Provide a detailed analysis of customers' bills, adjusted to actual usage and in such detail that the revenues from the present and proposed rates can be readily determined.
- c. Provide a schedule of test year revenues for each rate schedule per book rates, present rates annualized, and proposed rates annualized.
- d. Provide a schedule setting forth the effect upon average consumer bills.

- e. Provide a statement setting forth estimates of the effect that the new rate or rates will have upon the revenues of the utility, the total amount of money resulting from the increase or decrease, and the percentage increase or decrease.
- f. Provide a schedule showing by customer class (i.e., residential, commercial, industrial, etc.) the amount and percent of any proposed increase or decrease in revenue distributed to each class. This schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective customer classes.
- g. Provide a schedule showing how the increase or decrease in (f) above was further distributed to each rate charge (i.e., customer or facility charge, Mcf charge, etc.). This schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allocate the increase or decrease.
- h. Provide a statement showing, by cross-outs and italicized inserts, all proposed changes in rates, charges, terms and conditions, and service rules and regulations for each rate or charge. A copy of current tariff may be used. Item No. 6 should be provided where not previously included in the record.
- 7. a. Provide, in comparative form, a total company income statement, a statement of changes in financial position, a statement of changes in owner's equity, and a balance sheet for the test year and the 12-month period immediately preceding the test year.

- b. Provide detailed statements for the applicant's Kentucky gas operation for the test year.
- 8. Provide a trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on a total company and Kentucky operations basis. Only one copy needs to be supplied to this Commission. Other parties of record may, if they so choose, examine the copy on file with this Commission.
- 9. Provide the balance in each current asset and each current liability account and subaccount included in the applicant's chart of accounts by months for the test year. Additionally, show total current assets, total current liabilities, and the net current position by months, annually, and the 13-month average for the test year. Provide a reconciliation of current assets, current liabilities, and net current position provided in response to the above with the current assets and current liabilities as shown on the balance sheet for each month of the test year. If any amounts were allocated, provide a calculation of the factor used to allocate each amount.
- 10. List each common general office account (asset, reserve, and expense accounts) covering the 12 months of the test year applicable to more than one jurisdiction or utility operation. If any amounts were allocated, show a calculation of the factor used to allocate each amount.

- 11. Provide the following monthly account balances and a calculation of the average (13-month) account balances for the test year for the total company and Kentucky operations.
 - a. Plant in service (Account No. 101).
 - b. Plant purchased or sold (Account No. 102).
 - c. Property held for future use (Account No. 105).
 - d. Construction work in progress (Account No. 107).
- e. Completed construction not classified (Account No. 106).
 - f. Depreciation reserve (Account No. 108).
 - g. Plant acquisition adjustment (Account No. 114).
- h. Amortization of utility plant acquisition adjustment (Account No. 115).
- i. Materials and supplies (include all accounts and subaccounts).
- j. Balance in accounts payable applicable to each account in (i) above. (If actual is indeterminable, give reasonable estimate.)
- k. Unamortized investment credit Pre-Revenue Act of 1971.
- 1. Unamortized investment credit Revenue Act of 1971.
 - m. Accumulated deferred income taxes.
- n. A summary of customer deposits as shown in Format lln to this request.
- o. Computation and development of minimum cash requirements.

- p. Balance in accounts payable applicable to amounts included in utility plant in service. (If actual is indeterminable, give reasonable estimate.)
- q. Balance in accounts payable applicable to prepayments by major category or subaccount.
- r. Balance in accounts payable applicable to amounts included in plant under construction. (If actual is indeterminable, give reasonable estimate.)
- 12. Provide the cash account balances at the beginning of the test year and at the end of each month during the test year for total company and Kentucky.
- 13. Provide the following information for each item of gas plant held for future use at the end of the test year.
 - a. Description of property.
 - b. Location.
 - c. Date purchased.
 - d. Cost.
 - e. Estimated date to be placed in service.
 - f. Brief description of intended use.
 - g. Current status of each project.
- 14. Provide schedules, in comparative form, showing by months for the test year, and the year preceding the test year, the total company balance in each gas plant and reserve account or subaccount and each gas plant and reserve account or subaccount included in the applicant's chart of accounts as shown in Format 14.

- 15. Provide the journal entries relating to the purchase of gas utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since the inception of the Company. Also, provide a schedule showing the calculation of the acquisition adjustment at the date of purchase of each item of utility plant, the amortization period, and the unamortized balance at the end of the test year.
- 16. Provide the detailed workpapers showing calculations supporting all accounting, pro forma, end of period, and proposed rate adjustments in the rate application to revenue, expense, investment, and reserve accounts for the test year, and a complete detailed narrative explanation of each adjustment including the reason why each adjustment is required. Explain in detail all components used in each calculation including the methodology employed and all assumptions applied in the derivation of each adjustment. Index each calculation to the accounting, pro forma, end-of-period, and proposed rate adjustment which it supports.
- 17. Provide a schedule showing a comparison of the balance in the total company and Kentucky revenue accounts for each month of the test year to the same month of the preceding year for each revenue account or subaccount included in the applicant's chart of accounts. Include appropriate footnotes to show the month each rate increase was granted and the month the full increase was recorded in the accounts. See Format 14.
- 18. a. Provide a schedule showing a comparison of the balance in the total company and Kentucky operating expense accounts for each month of the test year to the same month of the

preceding year for each account or subaccount included in the applicant's chart of accounts. See Format 14.

- b. Provide a schedule, in comparative form, showing the total company and Kentucky operating expense account balance for the test year and each of the 5 years preceding the test year for each account or subaccounts included in the applicant's annual report. (FERC Form No. 2, pages 320-325). Show the percentage of increase of each year over the prior year.
- c. Provide a schedule of total company and Kentucky salaries and wages for the test year and each of the 5 calendar years preceding the test year in the format as shown in Format 18c to this request. Show for each time period the amount of overtime pay.
- d. Provide a schedule showing the percentage of increase in salaries and wages for both union and non-union employees for the test year and the 5 preceding years.
- 19. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate from 48 percent to 46 percent in 1979, as of the end of the test year.
- 20. Provide the following tax data for the test year for total company and Kentucky.

a. Income taxes:

- (1) Federal operating income taxes deferred accelerated tax depreciation.
- (2) Federal operating income taxes deferred other (explain).
 - (3) Federal income taxes operating.

- (4) Income Credits resulting from prior deferrals of Federal income taxes.
 - (5) Investment tax credit net.
 - (i) Investment credit realized.
- (ii) Investment credit amortized Pre-Revenue Act of 1971.
- (iii) Investment credit amortized Revenue
 Act of 1971.
- (6) Provide the information in Item No. 20a (1-4) for state income taxes.
- (7) Provide a reconciliation of book to taxable income as shown in Format 20a(7) and a calculation of the book Federal and State income tax expense for the test year using book taxable income as the starting point.
- (8) Provide a copy of Federal and State income tax returns for the taxable year ended during the test year, including supporting schedules.
- (9) Provide a schedule of franchise fees paid to cities, towns or municipalities during the test year, including the basis of these fees.
- b. Provide an analysis of Kentucky other operating taxes in the format as shown in attached Format 20b.
- 21. Provide a schedule of total company and Kentucky net income, per Mcf sold, per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 21 attached.

- 22. Provide the comparative operating statistics as shown in Format 22 attached.
- 23. Provide a schedule of total company and Kentucky average gas plant in service, per Mcf sold by account, per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 23 to this request.
- 24. Provide a statement of gas plant in service, per company books, for the test year. This data should be presented as shown in Format 24 to this request.
- 25. Provide the following information. If any amounts were allocated, show a calculation of the factor used to allocate each amount.
- a. A detailed analysis of all charges booked during the test period for advertising expenditures. This analysis should include a complete breakdown of Account No. 913 Advertising Expenses, as shown in Format 25a attached, and further should show any other advertising expenditures included in any other expense accounts. The analysis should be specific as to the purpose of the expenditure and the expected benefit to be derived.
- eral Expenses for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 25b and further provide all detailed workpapers supporting this analysis. As a minimum, the workpapers should show the date, vendor, reference (i.e. voucher no., etc.), dollar amount and brief description of each expenditure. Detailed analysis is not

required for amounts of less than \$500 provided the items are grouped by classes as shown in Format 25b attached.

- c. An analysis of Account No. 426 Other Income Deductions for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 25c, and further provide all detailed workpapers supporting this analysis. As a minimum, the workpapers should show the date, vendor, reference (i.e., voucher no, etc.), dollar amount, and brief description of each expenditure. Detailed analysis is not required for amounts of less than \$500 provided the items are grouped by classes as shown in Format 25c attached.
- 26. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in Format 26, and all workpapers supporting the analysis. At minimum, the workpapers should show the payee, dollar amount, reference (i.e., voucher no., etc.), account charged, hourly rates and time charged to the company according to each invoice, and a description of the service provided.
- 27. Provide a detailed analysis of contributions for charitable and political purposes (in cash or services), if any, recorded in accounts other than Account No. 426. This analysis should indicate the amount of the expenditure, the recipient of the contribution, and the specific account charge. If amounts are allocated, show a calculation of the factor used to allocate each amount.
- 28. a. Provide a statement describing the applicant's lobbying activities and a schedule showing the name of the

individual, salary, organizations or trade associations involved in; and all company-paid or reimbursed expenses or allowances, and the account charged for all personnel for whom a principal function is that of lobbying, on the local, state, or national level. If any amounts are allocated, show a calculation of the factor used to allocate each amount.

- b. Provide a schedule showing the test year and the year preceding the test year, with each year shown separately, the following information regarding the applicant's investments in subsidiaries and joint ventures.
 - (1) Name of subsidiary or joint venture.
 - (2) Date of initial investment.
- (3) Amount and type of investment made for each of the 2 years included in this report.
- (4) Balance sheet and income statement for the test year and the year preceding the test year. Where only internal statements are prepared, furnish copies of these.
- (5) Show a separate schedule of all dividends or income of any type received by applicant from its subsidiaries or joint ventures for each of the 2-year report periods and indicate how this income is reflected in the reports filed with the Commission and the stockholder reports.
- (6) Name of officers of each of the subsidiaries or joint ventures, officer's annual compensation, and portion of compensation charged to the subsidiary or joint venture. Also, indicate the position each officer holds with the applicant and the compensation received from the applicant.

- 29. Provide the following information with regard to uncollectible accounts for the test year and 5 preceding calendar years (taxable year acceptable) for total company.
- a. Reserve account balance at the beginning of the year.
 - b. Charges to reserve account (accounts charged off).
 - c. Credits to reserve account.
 - d. Current year provision.
 - e. Reserve account balance at the end of the year.
 - f. Percent of provision to total revenue.
- 30. Provide a detailed analysis of the retained earnings account for the test period and the 12-month period immediately preceding the test period.
- 31. a. Provide a listing of non-utility property and property taxes and accounts where amounts are recorded.
- b. Provide a schedule for all non-utility property giving a description, the date purchased, and the cost.
 - 32. Provide rates of return in Format 32 attached.
 - 33. Provide employee data in Format 33 attached.
- 34. Provide the studies for the test year, including all applicable workpapers, which are the basis of common plant allocations and expenses account allocations.
- 35. Provide a calculation of the rate or rates used to capitalize interest during construction for the test year and the 3 preceding calendar years. Provide a narrative explanation of each component entering into the calculation of this rate.

- 36. Provide the information as soon as it is known, which would have a material effect on net operating income, rate base, and cost of capital which occurred after the test year and was not incorporated in the filed testimony and exhibits.
- 37. Provide a detailed monthly income statement for each month after the test period, including the month in which the hearing ends, as they become available.
- 38. Provide a listing of present or proposed research efforts dealing with the pricing of gas and the current status of such efforts.
- 39. Provide a schedule reflecting the salaries and other compensation of each executive officer for the test year and the preceding 2 calendar years. Include the percentage annual increase and the effective date of each increase, the job title, duty and responsibility of each officer, the number of employees who report to each executive officer, and to whom each executive officer reports. Also, for employees elected to executive officer status during the test year, provide the salaries, for the test year, for those persons whom they replaced.
- 40. Provide an analysis of the Company's expenses for research and development activities for the test year and the 5 preceding calendar years. For the test year include the following details.
- a. Basis of fees paid to research organizations and the company's portion of the total revenue of each organization. Where the contribution is monthly, provide the current rate and the effective date.

b. Details of the research activities conducted by each organization.

c. Details of services and other benefits provided to the company by each organization during the test year and the calendar year 1988.

d. Total expenditures of each organization during 1988, including the basic nature of costs incurred by the organization.

e. Details of the expected benefits to the company.

41. Provide the average number of customers for each customer class (i.e., residential, commercial and industrial) for the test period and for each month of the test period.

42. Provide the names and mailing addresses of each of the applicant's directors.

43. Provide all current labor contracts and the most recent contracts previously in effect.

44. Provide a detailed analysis of all benefits provided to the employees of Columbia including the itemized cost of each benefit and the average annual cost of benefits per employee. Provide this data by employee classification.

Done at Frankfort, Kentucky, this 17th day of January, 1989.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Case No. 10498

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line		10th Year	9th Year	8th Year
No.	Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio

- 1. Long-Term Debt
- 2. Short-Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- 5. Other (Itemize by Type)
- 6. Total Capitalization

Case No. 10498

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line No.	Type of Capital	7th Year Amount Ratio	6th Year Amount Ratio	5th Year Amount Ratio		
1.	Long-Term Debt					
2.	Short-Term Debt					

4. Common Equity

Stock

3.

5. Other (Itemize by Type)

Preferred & Preference

6. Total Capitalization

Case No. 10498

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line		4th Year	3rd Year	2nd Year
No.	Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio

- 1. Long-Term Debt
- 2. Short-Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- 5. Other (Itemize by Type)
- 6. Total Capitalization

Case No. 10498

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line		lst Year	Test Year	Average Test Year		
No.	Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio		
1.	Long-Term Debt					
2.	Short-Term Debt					
3.	Preferred & Preference Stock	ce				

Common Equity

Other (Itemize by Type)

Total Capitalization

4.

5.

6.

COLUMBIA OF GAS KENTUCKY, INC.

Case No. 10498

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"OOO Omitted"

Line No. Type of Capital Latest Available Quarter Amount Ratio

- 1. Long-Term Debt
- Short-Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- Other (Itemize by Type)
- 6. Total Capitalization

Instructions:

- Provide a calculation of the average test-year data as shown in Format 1, Schedule 2.
- If the applicant is a member of an affiliated group, the above data is to be provided for the parent company and the system consolidated.

COLUMBIA GAS OF KENTUCKY, INC. Case No. 10498

Calculation of Average Test Period Capital Structure 12 Months Ended

"000 Omitted"

Line No.	<u>Item</u> (a)	Total <u>Capital</u> (b)	Long-Term Debt (c)	Short-Term Debt (d)	Preferred Stock (e)	Common Stock (f)	Retained <u>Earnings</u> (g)	Total Common Equity (h)

- 1. Balance beginning of test year
- 2. 1st Month
- 3. 2nd Month
- 4. 3rd Month
- 5. 4th Month
- 6. 5th Month
- 7. 6th Month
- 8. 7th Month
- 9. 8th Month
- 10. 9th Month
- 11. 10th Month
- 12. 11th Month
- 13. 12th Month
- 14. Total (L1 through L13)
- 15. Average balance (L14 + 13)
- 16. Average capitalization ratios
- 17. End-of-period capitalization ratios

Instructions:

- 1. If applicable, provide an additional schedule in the above format excluding common equity in subsidiaries from the total company capital structure. Show the amount of common equity excluded.
- 2. Include premium on class of stock.

Case No. 10498

Schedule of Outstanding Long-Term Debt
For the Calendar Year Ended December 31, _____

		Date	Date		Coupon	Cost	Cost	Bond Rating	Type	Annualized
Line	Type of	of	of	Amount	Interest	Rate	Rate to	At Time	o£	Cost
No.	Debt Issue	<u>Issue</u>	Maturity	Outstanding	Rate 1	At Issue ²	Maturity ³	of Issue 4	Obligation	Col.(d)xCol.(q)
	(a)	(b)	(c)	(b)	(e)	(£)	(g)	(h)	(i)	(j)

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total Col. (j) + Total Col.(d)]

Nominal Rate

Nominal Rate Plus Discount or Premium Amortization

Nominal Rate Plus Discount or Premium Amortization and Issuance Cost

Standard and Poor's, Moody, etc.

Case No. 10498

Schedule of Outstanding Long-Term Debt For the Test Year Ended_____

		Date	Date		Coupon	Cost	Cost	Bond Rating	Type	Annualized	Actual Test Year	
Line	Type of	o£	o£	Amount	Interest	Rate	Rate to	At Time	o£	Cost	Interest_	
No.	Debt Issue	Issue	Maturity	Outstanding	Rate 1	At Issue ²	Maturity3	of Issue 4	Obligation	Col.(d)xCol.(q)	Cost5)
	(a)	(b)	(c)	(b)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total Col. (j) + Total Col.(d)]

Actual Long-Term Debt Cost
Rate [Total Col. k + Total
Reported in Col. (c) Line 15
of Format 1, Schedule 2]

- Nominal Rate
- Nominal Rate Plus Discount or Premium Amortization
- Nominal Rate Plus Discount or Premium Amortization and Issuance Cost
- Standard and Poor's, Moody, etc.
- 5 Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

Case No. 10498

Long-Term Debt and Preferred Stock Cost Rates

Annualized	Cost	Rate	
Long-Term Debt	Pre	eferred	Stock

Parent Company:

Test Year

Latest Calendar Year

System Consolidated:

Test Year

Latest Calendar Year

Instruction:

- 1. This schedule is to be completed only by applicants that are members of an affiliated group.
- 2. Detailed workpapers showing calculation of the above cost rates are to be available on request.

Case No. 10498

Schedule of Short-Term Debt
For the Test Year Ended

Annualized Date Date Nominal Effective of of Interest Interest Interest Cost Line Type of Debt Amount Cost Rate Col.(d)xCol.(f) Maturity Outstanding Rate No. Instrument Issue (b) (e) (£) (g) (a) (b) (c)

Total Short-Term Debt

Annualized Cost Rate [Total Col. (g) + Total Col.(d)]

Actual Interest Paid or Accured on Short-Term

Debt during the Test Year [Report in Col. (g) of this schedule]

Average Short-Term Debt - Format 1, Schedule 2
Line 15 Col. (d) [Report in Col. (g) of this schedule]

Test Year Interest Cost Rate [Actual Interest + Average Short-Term Debt] [Report in Col. (f) of this schedule]

Instructions:

1. In all instances where the Effective Interest Cost Rate is different from the Nominal Interest Rate provide a calculation of the effective Interest Cost Rate in sufficient detail to show the items of costs that cause the difference.

Case No. 10498

Schedule of Outstanding Shares of Preferred Stock For the Calendar Year Ended_____

		Date					Annualized	
Line		ο£	Amount	Amount	Dividend	Cost Rate	Cost	Convertibility
No.	Description of Issue	Issue	Sold	Outstanding	<u>Rate</u>	<u>at Issue</u>	$Col.(f) \times Col.(d)$	Features
	(a)	(b)	(c)	(D)	(e)	(£)	(g)	(h)

Total

Annualized Cost Rate [Total Col.(g) + Total Col.(d)]

Instruction:

1. If the applicant has issued no preferred stock, this schedule may be omitted.

Case No. 10498

Schedule of Outstanding Shares of Preferred Stock For the Test Year Ended_____

		Date					Annualized	Actual	
Line		of	Amount	Amount	Dividend	Cost Rate	Cost	Test Year	Convertibility
No.	Description of Issue	Issue	Sold	Outstanding	Rate	at Issue	$Col.(f) \times Col.(d)$	Cost	<u>Features</u>
	(a)	(p)	(c)	(đ)	(e)	(f)	(g)	(h)	(i)

Total

Annualized Cost Rate [Total Col.(g) + Total Col.(d)]

Actual Test Year Cost Rate [Total Col.(h) + Total Reported in Col.(e), Line 15 of Format 1, Schedule 2]

Instruction:

1. If the applicant has issued no preferred stock, this schedule may be omitted.

Format 4a

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Schedule of Common Stock Issue

For the 10 Year Period Ended_____

	ŕ		Number	Price Per	Price Per	Book Value	Selling Exps.	Net
	DATE OF		of Shares	Share to	Share (Net	Per Share At	As & of Gross	Proceeds
Issue	Announcement	Registration	Issued	Public_	to Company)	Date of Issue	Issue Amount	to Company

Instructions:

1. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Format 4b

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Quarterly and Annual Common Stock Information

For the Periods as Shown

	tor the	rer 1008	as Silowii		
Period	Average No. of Shares Outstanding (000)	Book Value (\$)	Earnings per Share (\$)	Dividend Rate Per Share (\$)	Return on Average Common Equity (%)
5th Calendar Yea 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	r:				
4th Calendar Yea 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	r:				
3rd Calendar Yea 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	r:				
2nd Calendar Yea 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	r:				
lst Calendar Yea 1st Quarter 2nd Quarter 3rd Quarter	r:				

Latest Available Quarter

4th Quarter

Instructions:

Annual

- 1. Report annual returns only.
- 2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Case No. 10498

Common Stock - Market Price Information

Month

ITEM January	February	March	April	May	June
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5th Year:

Monthly High

Monthly Low

Monthly Closing Price

4th Year:

Monthly High

Monthly Low

Monthly Closing Price

3rd Year:

Monthly High

Monthly Low

Monthly Closing Price

2nd Year:

Monthly High

Monthly Low

Monthly Closing Price

Months to Date of Filings:

Monthly High

Monthly Low

Monthly Closing Price

Instructions:

- Indicate all stock splits by date and type.
- 2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Case No. 10498

Common Stock - Market Price Information

Month

Item

July August September October November December

5th Year:
Monthly High
Monthly Low
Monthly Closing Price

4th Year:
Monthly High
Monthly Low
Monthly Closing Price

3rd Year:
Monthly High
Monthly Low
Monthly Closing Price

2nd Year:
Monthly High
Monthly Low
Monthly Closing Price

Months to Date of Filings: Monthly High Monthly Low Monthly Closing Price

Instructions:

- 1. Indicate all stock splits by date and type.
- 2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Case No. 10498

Computation of Fixed Charge Coverage Ratios

For the Periods as Shown

10th C	alendar Year	9th Ca	lendar Year	8th Cal	endar Year
<u> </u>	Bond or		Bond or		Bond or
	Mortgage		Mortgage		Mortgage
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Reguire-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Case No. 10498

Computation of Fixed Charge Coverage Ratios

For the Periods as Shown

7th Ca	lendar Year	6th Ca	lendar Year	5th Cal	endar Year
	Bond or		Bond or		Bond or
	Mortgage		Mortgage		Mortgage
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	<u>Method</u>	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Case No. 10498

Computation of Fixed Charge Coverage Ratios

For the Periods as Shown

4th Cal	endar Year	3rd Cal	endar Year	2nd Cal	<u>endar Year</u>
	Bond or		Bond or		Bond or
	Mortgage		Mortgage		Mortgage
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Case No. 10498

Computation of Fixed Charge Coverage Ratios

For the Periods as Shown.

lst Calendar Year	Test Year
Bond or	Bond or
Mortgage	Mortgage
Indenture	Indenture
SEC Require-	SEC Require-
Method ment	Method ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Case No. 10498

SUMMARY OF CUSTOMER DEPOSITS

Test Year

Line No.	Month (a)	Receipts (b)	Refunds (C)	Balance (d)
1.	Balance beginning of	test year		
2.	1st Month			
3.	2nd Month			
4.	3rd Month			
5.	4th Month			
6.	5th Month			
7.	6th Month			
8.	7th Month			
9.	8th Month			
10.	9th Month			
11.	10th Month			
12.	11th Month			
13.	12th Month			
14.	Total (Ll throu	igh Ll3)		

Case No. 10498

SUMMARY OF CUSTOMER DEPOSITS

Test Year

Line <u>No.</u>	Month (a)	Receipts (b)	Refunds (c)	Balance (d)
15.	Average Balance (L14 + 13	3)		
16.	Amount of deposits receive	ved during te	st period	
17.	Amount of deposits refund	led during te	st period	
18.	Number of deposits on har	nd end of tes	t year	
19.	Average amount of deposi	t (L15, Colum	n (d) + L18)	
20.	Interest paid during tes	t period		
21.	Interest accrued during	test period		
22.	Interest paid			

Case No. 10498

COMPARISON OF TOTAL COMPANY TEST YEAR ACCOUNT BALANCES WITH THOSE OF THE PRECEDING YEAR

"000 Omitted"

Account Title and	lst	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	llth	12th
Account Number	Month Total											

Test Year Prior Year Increase (Decrease)

Case No. 10498

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

(000's)

12 Months Ended Calendar years Prior to Test Year Test Line 5th 4th 3rd 2nd lst Year No. Amount Amount Item Amount Amount 8 Amount _8_ . 8 Amount 8 - 8 (c) (d) (e) (f) (i) (i) (k) (1) (a) (g) (m) (b) (h)

- Wages charged to expense:
- 2. Power production expense
- 3. Transmission expenses
- 4. Distribution expenses
- 5. Customer accounts expense
- 6. Sales expenses
- 7. Administrative and general expenses:
 - (a) Administrative and general salaries
 - (b) Office supplies and expense
 - (c) Administrative expense transferred-cr.
 - (d) Outside services employed
 - (e) Property insurance
 - (f) Injuries and damages

Case No. 10498

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

(000's)

							12 M	ionths Ende	<u>a</u>				
				Ca	lenda	years Pr	ior_t	o Test Yea	r			Ter	st
Line		5t1	h	4t	h	3r	đ	2nd		lst		Ye	ar
No.	<u>Item</u>	Amount	1	Amount	8	Amount	1	Amount	8	Amount	8	Amount	8
	(a)	(b)	(c)	(d)	(e)	(£)	(g)	(h)	(i)	(1)	(k)	(1)	(m)

- 7. Administrative and general expenses (continued):
 - (g) Employees pensions and benefits
 - (h) Franchise requirements
 - (i) Regulatory commission expenses
 - (j) Duplicate charges-cr.
 - (k) Miscellaneous general expense
 - (1) Maintenance of general plant
- 8. Total administrative and general expenses L7(a) through L7(m)
- 9. Total salaries and wages charged expense (L2 through L6 + L8)
- 10. Wages capitalized
- 11. Total Salaries and wages

Case No. 10498

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

(000's)

				12	Months Ende	đ				
			Calen	dar years Prior	to Test Yea	r			Tes	B t
Line		5th	4th	3rd	2nd		lst	lst		ar
No.	<u> Item</u>	Amount 1	Amount &	Amount 1	<u>Amount</u>	3	Amount	3	Amount	
	(a)	(b) (c)	(d) (e) (f) (g	(h)	(i)	(5) (k)	(1)	(m)

- 12. Ratio of salaries and wages charged expense to total wages (L9 + L11)
- 13. Ratio of salaries and wages capitalized to total wages (L10 + L11)

NOTE: Show percent increase of each year over the prior year in Columns (c), (e), (g), (i), (k), and (m).

Case No. 10498

RECONCILIATION OF BOOK NET INCOME AND FEDERAL TAXABLE INCOME 12 Months Ended

			Total	Oper	rating
Line No.	<u>Item</u>	Total Company	Company Non-operating	Kentucky Retail	Other Jurisdiction
	(a)	(b)	(c)	(d)	(e)
1.	Net income per books				
2.	Add income taxes:				
3.	A. Federal income tax-Current				
4.	B. Federal income tax deferred-				
	Depreciation				
5.	C. Federal income tax deferred— Other				
6.	D. Investment tax credit adjustment				
7.	E. Federal income taxes charged				
	to other income and deductions				
8.	F. State income taxes				
9.	G. State income taxes charged to				
	other income and deductions				
10.	Total				
11.	Flow through items:			•	
12.	Add (itemize)				
13.	Deduct (itemize)				
14.	Book taxable income				
15.	Differences between book taxable income				
	and taxable income per tax return:				
16.	Add (itemize)				

(1) Provide a calculation of the amount shown on Lines 3 through 7 above. NOTE:

17.

Deduct (itemize) 18. Taxable income per return

- (2) Provide work papers supporting each calculation including the depreciation schedules for straight-line tax and accelerated tax depreciation.
- (3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

RECONCILIATION OF BOOK NET INCOME AND STATE TAXABLE INCOME 12 Months Ended

			Total	Opera	ting
Line <u>No.</u>		Total <u>Company</u>	Company Non-operating	Kentucky Retail	Other Jurisdiction
	(a)	(b)	(c)	(d)	(e)
1.	Net income per books				
2.	Add income taxes:				
3.	A. Federal income tax-Current				
4.	B. Federal income tax deferred-				
	Depreciation				
5.	C. Federal income tax deferred-				
	Other				
6.	D. Investment tax credit adjustment				
7.	E. Federal income taxes charged				
	to other income and deductions				
8.	F. State income taxes				
9.	G. State income taxes charged to				
	other income and deductions				
10.	Total				
11.	Flow through items:				
12.	Add (itemize)				
13.	Deduct (itemize)				

Deduct (itemize) 17.

14. Book taxable income

16.

18. Taxable income per return

Add (itemize)

15. Differences between book taxable income and taxable income per tax return:

- (1) Provide a calculation of the amounts shown on Lines 8 through 9 above. NOTE:
 - (2) Provide work papers supporting each calculation including the depreciation schedules for straight-line tax and accelerated tax depreciation.
 - (3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

Case No. 10498

Analysis of Other Operating Taxes

12 Months Ended

(000's)

Line			Charged to	Charged to		Amount
No.	<u> Item</u>	Charged Expense	Construction	Other Accounts 1	Amounts Accrued	Paid
	(a)	(b)	(c)	(b)	(e)	(£)

- 1. Kentucky Retail:
 - (a) State Income
 - (b) Franchise Fees
 - (c) Ad Valorem
 - (d) Payroll (Employers Portion)
 - (e) Other Taxes
- 2. Total Retail (L1(a) through L1(e)
- 3. Other Jurisdictions

Total Per Books (L2 and L3)

^{1/} Explain items in this column.

Case No. 10498

NET INCOME PER MCF SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(000's)

12 Months Ended

		-	2 11011	C.1.6 15	iided	
	С	alend	ar Ye	ars		
	Pri	or to	Test	Year		Test
Line <u>Item</u>	5th	4th		2nd	lst	Year
<u>No.</u> (a)	(b)	(C)	(d)	(e)	(£)	(g)
• • • • • • • • • • • • • • • • • • • •						
1. Operating Income						
Operating Revenues						
3. Operating Income Deductions						
4. Operation and maintenance expense	s:					
5. Purchased Gas	-					
Other gas supply expenses						
7. Underground storage						
8. Transmission expenses						
 Distribution expenses 						
10. Customer accounts expense						
11. Sales expense						
12. Administrative and general expe	nse					
13. Total (L5 through L12)						
14. Depreciation expenses						
15. Amortization of utility plant acq	uisitic	n				
adjustment 16. Taxes other than income taxes						
17. Income taxes - Federal						
18. Income taxes - other						
19. Provision for deferred income tax	00					
20. Investment tax credit adjustment						
21. Total utility operating expen						
22. Net Utility Operating Income	9C8					
and moderately obstacting theome						

Case No. 10498

NET INCOME PER MCF SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(2'000)

12 Months Ended

	12 Months Ended										
	Calendar Years										
	Prior to Test Year Test										
Line <u>Item</u>	5th 4th 3rd 2nd 1st Year										
<u>No.</u> (a)	(b) (c) (d) (e) (f) (g)										
23. Other Income and Deductions											
24. Other income:											
25. Non-utility Operating Income 26. Equity in Earnings of Subsidiar											
26. Equity in Earnings of Subsidiar 27. Interest and Dividend Income	y Company										
	construction										
29. Miscellaneous nonoperating incomo30. Gain on Disposition of Property	me										
31. Total other income											
32. Other income deductions:											
33. Loss on Disposition of Property											
34. Miscellaneous income deductions											
35. Taxes applicable to other income	and deductions.										
36. Income taxes and investment tax											
37. Taxes other than income taxes	O.Editb										
38. Total taxes on other income an	d deductions										
39. Net Other Income and Deductions											
40. Interest Charges											
41. Interest on long-term debt											
42. Amortization of debt expense											
43. Amortization of premium on debt -	credit										
44. Other interest expense											
45. Total interest charges											

- 46. Net income
- 47. MCF sold

Case No. 10498

COMPARATIVE OPERATING STATISTICS

For the Calendar Years 19 Through 19 and the 12-Month Period Ended (Total Company)

							12 Mo	nths Ende	edb				
				Ci	alendar	years Pr	ior to	Test Yea	ır	•		Te	st
		5	th	41	th	3r	ď	2nd	3	lst		Ye	ar
Line			*		\$		*	8		8			
No.	<u>Item</u>	_Cost_	Inc.	Cost	Inc.	Cost	Inc.	Cost	Inc.	Cost	Inc.	Cost	Inc.
	(a)	(b)	(c)	(b)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)

- 1. Cost per Mcf of Purchased Gas
- 2. Cost of Propane Gas Per Mcf
 Equivalent for Peak Shaving
- 3. Cost Per Mcf of Gas Sold
- 4. Maintenance Cost Per Transmission Mile
- Maintenance Cost Per Distribution Mile
- 6. Sales Promotion Expense Per Customer
- 7. Administration and General Expense Per Customer
- 8. Wages and Salaries Charged Expense:
 - Per Average Employee
- 9. Depreciation Expense:
- 10. Per \$100 of Average Gross
 Depreciable Plant in Service
- 11. Rents:
- 12. Per \$100 of Average Gross Plant in Service

Case No. 10498

COMPARATIVE OPERATING STATISTICS

For the Calendar Years 19 Through 19 and the 12-Month Period Ended (Total Company)

							12 Mo	nths Ende	ed					
				Ca	lendar	years P	rior to	Test Yes	ır_			Te	st	
Line		5t	5th_		4th		3rđ		3	lst		Year		
Line	<u> </u>			•		8	•	1		8		•		١
No.	<u> Item</u>	Cost	Inc.	Cost	Inc.	Cost	Inc.	_Cost_	Inc.	Cost	Inc.	Cost Inc.		
	(a)	(b)	(c)	(d)	(e)	(£)	(g)	(h)	(1)	(1)	(k)	(1)	(m)	

- 13. Property Taxes:
- 14. Per \$100 of Average Net Plant in Service
- 15. Payroll Taxes:
- 16. Per Average Employee Whose Salary is Charged to Expense
- 17. Interest Expense:
- 18. Per \$100 of Average Debt Outstanding
- 19. Per \$100 of Average Plant Investment
- 20. Per Mcf Sold

Meter Reading Expense Per Meter

Year (g)

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Commonwealth of Kentucky

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended (Total Company)

					12	Months	Ended
Account		Cale	ndar	Years	Prior	to Test	Year
Number	Title of Accounts	5th	4th	3rd	2nd	lst	
	(a)	(b)	(c)	(d)	(e)	(£)	
	Intangible Plant						
301	Organization						
302	Franchises and Consents						
303	Miscellaneous Intangible Plant						
	Total Intangible Plant						
1	Production Plant						
	Natural Gas Production and Gathering Plant						
325.1	Producing Lands						
325.2	Producing Leaseholds						
325.3	Gas Rights						
325.4	Rights-of-Way						
325.5	Other Land and Land Rights						
326	Gas Well Structures						
327	Field Compressor Station Structures						
328	Field Meas. and Reg. Sta. Structures						
329	Other Sructures						
330	Producing Gas Wells-Well Construction						

Producing Gas Wells-Well Equipment

331

<u>Year</u>

(g)

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Commonwealth of Kentucky

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

Through 19 and the 12 Months Ended For the Calendar Years 19 (Total Company)

					13	2 Months	Ended
Accour	nt	Cale	ndar	Years	Prior	to Test	Year
Number	Title of Accounts	5th	4th	3rd	2nd	1st	
<u> </u>	(a)	(p)	(c)	(6)	(e)	(£)	
332	Field Lines						
333	Field Compressor Station Equipment						
334	Field Meas. and Reg. Sta. Equipment						
335	Drilling and Cleaning Equipment						
336	Purification Equipment						
337	Other Equipment						
338	Unsuccessful Exploration and Devel. Costs						
	Total Production and Gathering Plant						
	Products Extraction Plant						
340	Land and Land Rights						
341	Structures and Improvements						
342	Extraction and Refining Equipment						
343	Pipe Lines						
344	Extracted Products Storage Equipment						
345	Compressor Equipment						
346	Gas Meas. and Reg. Equipment						
347	Other Equipment						
	Total Products Extraction Plant						
	Total Nat. Gas Production Plant						
•	Mfd. Gas Prod. Plant (Submit Suppl. Statement)						
	Total Production Plant						

Year

12 Months Ended

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Commonwealth of Kentucky

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended (Total Company)

Account		Cale	ndar	Years	Prior	to Test	Year
Number	Title of Accounts	5th	4th	3rd	2nd	lst	
	(a)	(p)	(c)	(d)	(e)	(f)	
N	atural Gas Storage and Processing Plant						
	Underground Storage Plant						
350.1	Land						
350.2	Rights-of-Way						
351	Structures and Improvements						
352	Wells						
352.1	Storage Leaseable and Rights						
352.2	Reservoirs						
352.3	Non-Recoverable Natural Gas						
353	Lines						
354	Compressor Station Equipment						
355	Measuring and Reg. Equipment						
356	Purification Equipment						
357	Other Equipment						

Total Underground Storage Plant

<u>Year</u>

(g)

12 Months Ended

lst

(f)

Calendar Years Prior to Test Year

2nd

(e)

3rd

(d)

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Commonwealth of Kentucky

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

5th 4th

(b) (c)

For the Calendar Years 19 Through 19 and the 12 Months Ended (Total Company)

	(a)
	Other Storage Plant
360	Land and Land Rights
361	Structures and Improvements
362	Gas Holders
363	Purification Equipment
363.1	Liquefaction Equipment
363.2	Vaporizing Equipment
363.3	Compressor Equipment
363.4	Meas. and Reg. Equipment
363.5	Other Equipment
	Total Other Storage Plant
	Base Load Liquefied Natural Gas, Terminaling
	and Processing Plant
364.1	Land and Land Rights
364.2	Structures and Improvements
364.3	LNG Processing Terminal Equipment
364.4	LNG Transportation Equipment
364.5	Measuring and Regulating Equipment
364.6	Compressor Station Equipment
364.7	Communications Equipment

Title of Accounts

Account

Number

Year (g)

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Commonwealth of Kentucky

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended (Total Company)

					12	2 Months	Ended
Account		Cale	ndar	Years	Prior	to Test	Year
Number	Title_of_Accounts	5th	4th	3rd	2nd	lst	
	(a)	(b)	(c)	(b)	(e)	(£)	
364.8	Other Equipment						
	Total Base Load Liquefied Natural Gas,						
	Terminaling, and Processing Plant						
	Total Nat. Gas Storage and Proc. Plant						
9	Transmission Plant						
365.1	Land and Land Rights						
365.2	Rights-of-Way						
366	Structures and Improvements						
367	Mains						
368	Compressor Station Equipment						
369	Measuring and Reg. Sta. Equipment						
370	Communication Equipment						
371	Other Equipment						

Total Transmission Plant

Test Year (g)

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Commonwealth of Kentucky

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended (Total Company)

					13	2 Months	Ended
Account		Cale	ndar	Years	Prior	to Test	Year
Number	Title of Accounts	5th	4th	3rd	2nd	lst	-
	(a)	(b)	(c)	(a)	(e)	(£)	
ם	Pigtribution Plant						
374	Land and Land Rights						
375	Structures and Improvements						
376	Mains						
377	Compressor Station Equipment						
378	Meas. and Reg. Sta. EquipGeneral						
379	Meas. and Reg. Sta. Equip City Gate						
380	Services						
381	Meters	·					
382	Meter Installations						
383	House Regulators						
384	House Reg. Installations						
385	Industrial Meas. and Reg. Sta. Equipment						
386	Other Prop. on Customer's Premises						
387	Other Equipment						

Total Distribution Plant

<u>Year</u>

(g)

12 Months Ended

lst

(£)

Calendar Years Prior to Test Year

2nd

(e)

3rd

(d)

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

Commonwealth of Kentucky

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

5th 4th

(b) (c)

For the Calendar Years 19 Through 19 and the 12 Months Ended (Total Company)

	(a)
	General Plant
389	Land and Land Rights
390	Structures and Improvements
391	Office Furniture and Equipment
392	Transportation Equipment
393	Stores Equipment
394	Tools, Shop and Garage Equipment
395	Laboratory Equipment
396	Power Operated Equipment
397	Communication Equipment
398	Miscellaneous Equipment
	Subtotal
399	Other Tangible Property
	Total General Plant
	Total (Accounts 101 and 106)
102	Gas Plant Purchased
102	Gas Plant Sold
103	Experimental Gas Plant Unclassified
	Total Gas Plant In Service

Title of Accounts

Account

Number

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

Account Number	Title of Account	Beginning Balance	Additions	Retirements	Transfers	Ending Balance
Mumber	(a)	(b)	(c)	(b)	(e)	(f)
	Intangible Plant	• •	• •			·
301	Organization					
302	Franchises and Consents					
303	Miscellaneous Intangible Plant					
	Total Intangible Plant					
	Production Plant					
	Natural Gas Production and Gatherin	<u>g Plant</u>				
325.1	Producing Lands					
325.2	Producing Leaseholds					
325.3	Gas Rights					
325.4	Rights-of-Way					
325.5	Other Land and Land Rights					
326	Gas Well Structures					
327	Field Compressor Station Structures					
328	Field Meas. and Reg. Sta. Structure	6				
329	Other Sructures					
330	Producing Gas Wells-Well Constructi	on				
331	Producing Gas Wells-Well Equipment					
332	Field Lines					
333	Field Compressor Station Equipment					
334	Field Meas. and Reg. Sta. Equipment					
335	Drilling and Cleaning Equipment					
336	Purification Equipment					
337	Other Equipment					
338	Unsuccessful Exploration and Devel.					
	Total Production and Gathering Pl	ant				

Case No. 10498

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

Account		Beginning				Ending
Number	Title of Account	Balance	<u>Additions</u>	Retirements	Transfers	Balance
	(a)	(p)	(c)	(b)	(e)	(f)
P	roducts Extraction Plant					
340	Land and Land Rights					
341	Structures and Improvements					
342	Extraction and Refining Equipment					
343	Pipe Lines					
344	Extracted Products Storage Equipmen	t				
345	Compressor Equipment					
346	Gas Meas. and Reg. Equipment					
347	Other Equipment					
	Total Products Extraction Plant					
	Total Nat. Gas Production Plant					
•	Mfd. Gas Prod. Plant (Submit Suppl.	Statement)				
	Total Production Plant					
N	atural Gas Storage and Processing Pla	<u>nt</u>				
	Underground Storage Plant					
350.1	<u>Land</u>					
350.2	Rights-of-Way					
351	Structures and Improvements					
352	Wells					
352.1	Storage Leaseholds and Rights					
352.2	Reservoirs					
352.3	Non-Recoverable Natural Gas					
353	Lines					
354	Compressor Station Equipment					
355	Measuring and Reg. Equipment					
356	Purification Equipment					
357	Other Equipment					
	Total Underground Storage Plant					

Case No. 10498

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

Accoun	t	Beginning				Ending
Number	Title of Account	Balance	Additions	Retirements	Transfers	Balance
	(a)	(b)	(c)	(d)	(e)	(f)
	Other Storage Plant					• •
360	Land and Land Rights					
361	Structures and Improvements					
362	Gas Holders					
363	Purification Equipment					
363.1	Liquefaction Equipment					
363.2	Vaporizing Equipment					
363.3	Compressor Equipment					
363.4	Meas. and Reg. Equipment					
363.5	Other Equipment					
	Total Other Storage Plant					
	Base Load Liquefied Natural Gas, Termi	naling				
	and Processing Plant	_				
364.1	Land and Land Rights					
364.2	Structures and Improvements					
364.3	LNG Processing Terminal Equipment					
364.4	LNG Transportation Equipment					
364.5	Measuring and Regulating Equipment					
364.6	Compressor Station Equipment					
364.7	Communications Equipment					
364.8	Other Equipment					
	Total Base Load Liquefied Natural	Gas,				
	Terminaling, and Processing Plant					
	Total Nat. Gas Storage and Proc. :					

Case No. 10498

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

Ca	Account	:	Beginning			_	Ending
Transmission Plant 365.1 Land and Land Rights 365.2 Rights-of-Way 366 Structures and Improvements 367 Mains 368 Compressor Station Equipment 369 Measuring and Reg. Sta. Equipment 370 Communication Equipment Total Transmission Plant Distribution Plant Land and Land Rights 375 Structures and Improvements 376 Mains 377 Compressor Station Equipment 378 Meas. and Reg. Sta. EquipGeneral 379 Meas. and Reg. Sta. EquipCity Gate 380 Services 381 Meters 382 Meter Installations 383 House Reg. Installations 384 House Reg. Installations 385 Industrial Meas. and Reg. Sta. Equipment 386 Other Prop. on Customer's Premises	Number	Title of Account	Balance	<u>Additions</u>	<u>Retirements</u>	<u>Transfers</u>	Balance
365.1 Land and Land Rights 365.2 Rights-of-Way 366 Structures and Improvements 367 Mains 368 Compressor Station Equipment 369 Measuring and Reg. Sta. Equipment 370 Communication Equipment Total Transmission Plant Distribution Plant Tand and Land Rights 375 Structures and Improvements 376 Mains 377 Compressor Station Equipment 378 Meas. and Reg. Sta. EquipGeneral 379 Meas. and Reg. Sta. EquipCity Gate 380 Services 381 Meters 382 Meter Installations 383 House Regulators 384 House Reg. Installations 385 Industrial Meas. and Reg. Sta. Equipment 386 Other Prop. on Customer's Premises		(a)	(b)	(c)	(d)	(e)	(£)
365.2 Rights-of-Way 366 Structures and Improvements 367 Mains 368 Compressor Station Equipment 369 Measuring and Reg. Sta. Equipment 370 Communication Equipment Total Transmission Plant Distribution Plant 374 Land and Land Rights 375 Structures and Improvements 376 Mains 377 Compressor Station Equipment 378 Meas. and Reg. Sta. EquipGeneral 379 Meas. and Reg. Sta. EquipCity Gate 380 Services 381 Meters 382 Meter Installations 383 House Regulators 384 House Reg. Installations 385 Industrial Meas. and Reg. Sta. Equipment 386 Other Prop. on Customer's Premises		Transmission Plant					
Structures and Improvements Mains Compressor Station Equipment Measuring and Reg. Sta. Equipment Communication Equipment Total Transmission Plant Distribution Plant Land and Land Rights Structures and Improvements Mains Compressor Station Equipment Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meters Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	365.1	Land and Land Rights					
Mains Compressor Station Equipment Measuring and Reg. Sta. Equipment Communication Equipment Total Transmission Plant Distribution Plant Land and Land Rights Structures and Improvements Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meters Meters Meters Meters Medical Meters	365.2						
Compressor Station Equipment Measuring and Reg. Sta. Equipment Communication Equipment Total Transmission Plant Distribution Plant Land and Land Rights Structures and Improvements Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meters Meters Meter Installations House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	366	Structures and Improvements					
Measuring and Reg. Sta. Equipment Communication Equipment Total Transmission Plant Distribution Plant Land and Land Rights Structures and Improvements Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meters Meters Meters Meters Mess. Regulators Mouse Regulators Mouse Reg. Installations Industrial Meas. and Reg. Sta. Equipment Meas. and Reg. Sta. Equipment Mouse Reg. Installations Mouse Reg. Industrial Meas. and Reg. Sta. Equipment Mother Prop. on Customer's Premises	367						
Other Equipment Total Transmission Plant Distribution Plant Land and Land Rights Structures and Improvements Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	368						
Other Equipment Total Transmission Plant Distribution Plant And and Land Rights Structures and Improvements Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meters House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	369	Measuring and Reg. Sta. Equipment					
Total Transmission Plant Distribution Plant Land and Land Rights Structures and Improvements Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	370	Communication Equipment					
Distribution Plant Land and Land Rights Structures and Improvements Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meters House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	371						
Land and Land Rights Structures and Improvements Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meters Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises		Total Transmission Plant					
Structures and Improvements Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Services Meters Meters Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises		Distribution Plant					
Mains Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meter Installations House Regulators Mouse Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	374						
Compressor Station Equipment Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	375	Structures and Improvements					
Meas. and Reg. Sta. EquipGeneral Meas. and Reg. Sta. EquipCity Gate Services Meters Meters Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	376	Mains					
Meas. and Reg. Sta. EquipCity Gate Services Meters Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	377						
Services 381 Meters 382 Meter Installations 383 House Regulators 384 House Reg. Installations 385 Industrial Meas. and Reg. Sta. Equipment 386 Other Prop. on Customer's Premises	378						
Meters Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	379	Meas. and Reg. Sta. EquipCity Gate	e				
Meter Installations House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	380	Services					
House Regulators House Reg. Installations Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customer's Premises	381	Meters					
384 House Reg. Installations 385 Industrial Meas. and Reg. Sta. Equipment 386 Other Prop. on Customer's Premises	382	Meter Installations					
385 Industrial Meas. and Reg. Sta. Equipment 386 Other Prop. on Customer's Premises	383	House Regulators					
Other Prop. on Customer's Premises	384	House Reg. Installations					
	385		pment				
387 Other Equipment	386	Other Prop. on Customer's Premises					
	387	Other Equipment					
Total Distribution Plant		Total Distribution Plant					

Case No. 10498

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

Account	;	Beginning				Ending
Number	Title of Account	Balance	<u>Additions</u>	Retirements	Transfers	<u>Balance</u>
	(a)	(þ)	(c)	(b)	(e)	(£)
	General Plant					
389	Land and Land Rights					
390	Structures and Improvements					
391	Office Furniture and Equipment					
392	Transportation Equipment					
393	Stores Equipment					
394	Tools, Shop and Garage Equipment					
395	Laboratory Equipment					
396	Power Operated Equipment					
397	Communication Equipment					
398	Miscellanecus Equipment Subtotal					
399	Other Tangible Property					
	Total General Plant					
	Total (Accounts 101 and 106)					
102	Gas Plant Purchased					
102	Gas Plant Sold					
103	Experimental Gas Plant Unclassified					
	Total Gas Plant In Service					

Case No. 10498

ACCOUNT 913 - ADVERTISING EXPENSE

For the 12 Months Ended

Line		Sales or					
<u>No.</u>	<u> Item</u>		Institutional		Rate		
		Advertising	_Advertising_	<u>Advertising</u>	Case	Other	Total
	(a)	(b)	(c)	<u>(d)</u>	(e)	(£)	(g)

- 1. Newspaper
- 2. Magazines and Other
- 3. Television
- 4. Radio
- 5. Direct Mail
- 6. Sales Aids
- 7. Total
- 8. Amount Assigned to Ky. Retail

Format 25b

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 10498

ACCOUNT 930 - MISCELLANEOUS EXPENSES

For the 12 Months Ended

No.		Item (a)	Amount (b)
1.	Industry Association Dues		

- Stockholder and Debt Servicing Expenses 2.
- 3. Institutional Advertising
- 4. Conservation Advertising
- 5. Rate Department Load Studies
- 6. Directors' Fees and Expenses
- 7. Dues and Subscriptions
- 8. Miscellaneous
- 9. Total
- 10. Amount Assigned to Ky. Retail

Case No. 10498

ACCOUNT 426 - MISCELLANEOUS INCOME DEDUCTIONS

For the 12 Months Ended

Line Item Amount (b)

- 1. Donations
- 2. Civic Activities
- 3. Political Activities
- 4. Other
- 5. Total

Case No. 10498

Professional Service Expenses

For the 12 Months Ended

Line No.	<u>Item</u>	Rate Case	Annual Audit	Other	<u>Total</u>
1.	Legal				
2.	Engineering				
3.	Accounting				
4.	Other				
5.	Total				

Case No. 10498

AVERAGE RATES OF RETURN

For the Calendar Years Through and the 12 Months Ended

Line No.	Calendar Years Prior to Test Year (a)	Total Company (b)	Ky. Jurisdiction (c)	Other Jurisdictions (d)
1.	Original Cost Net Ind	vestment:		
2.	5th Year			
3.	4th Year			
4.	3rd Year			
5.	2nd Year			
6.	1st Year			
7.	Test Year			
8.	Times Interest Earned	d Ratio:		
9.	5th Year			
10.	4th Year			
11.	3rd Year			
12.	2nd Year			
13.	1st Year			
14.	Test Year			

NOTE: Provide workpapers in support of the above calculations.

Case No. 10498

SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WAGES PER EMPLOYEE

Calendar Years Prior to	Produc	tion	Natural Gas Storage Terminaling and Processing			Transmis	ssion	Distribu	<u>ition</u>	Customer Accounts		
<u>Test Year </u>	No. Hrs.	Wages	No.	Hrs.	Wages	No. Hrs.	Wages	No. Hrs.	Wages	No. Hrs.	Wages	
(A)	(B) (C)	(D)	(E)	(F)	(G)	(H) (I)	(J)	(K) (L)	(M)	(N) (O)	(P)	
5th Year												
1 Change												
4th Year												
% Change												

3rd Year

% Change

2nd Year

1 Change

1st Year

% Change

Test Year

% Change

- Note: (1) Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages.
 - (2) Show percentage increase (decrease) of each year over the prior year on lines designated above "% Change."
 - (3) Employees, weekly hours per employee, and weekly wages per employee for the week including December 31 of each year and the last day of the test year.

Case No. 10498

SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WAGES PER EMPLOYEE (Continued)

						(Cont	inued)									
Calendar Years Prior to Test Year		Customer Service and Information			Sales			Administrative and General			Construction			Total		
(A)	No.	Hrs.	Wages	No.	Hrs.	Wages	No.	Hrs.	Wages	No.		Wages	No.	Hrs.		
, ,	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(BB)	(CC)	(DD)	(EE)	
5th Year																
€ Change																
4th Year																
& Change	!															
3rd Year																
% Change	•															
2nd Year																
% Change	!															
lst Year																

Test Year

Change

Change

- NOTE: (1) Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages.
 - (2) Show percent increase (decrease) of each year over the prior year on lines designated above "% Change."
 - (3) Employees, weekly hours per employee, and weekly wages per employee for the week including December 31, of each year and the last day of the test year.